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|--|------------------|-----------------|--|
| <b>Issue Classification</b><br> | Application No.  | Applicant(s)    |  |
|  | 10/601,994       | HATHAWAY ET AL. |  |
|  | Examiner         | Art Unit        |  |
|  | Jaime W Corrigan | 3748            |  |

| ISSUE CLASSIFICATION         |          |                    |                                   |       |  |  |  |  |  |
|------------------------------|----------|--------------------|-----------------------------------|-------|--|--|--|--|--|
| ORIGINAL                     |          | CROSS REFERENCE(S) |                                   |       |  |  |  |  |  |
| CLASS                        | SUBCLASS | CLASS              | SUBCLASS (ONE SUBCLASS PER BLOCK) |       |  |  |  |  |  |
| 123                          | 90.45    | 123                | 90.15                             | 90.16 |  |  |  |  |  |
| INTERNATIONAL CLASSIFICATION |          |                    |                                   |       |  |  |  |  |  |
| F01L                         | 1/18     |                    |                                   |       |  |  |  |  |  |
|                              | /        |                    |                                   |       |  |  |  |  |  |
|                              | /        |                    |                                   |       |  |  |  |  |  |
|                              | /        |                    |                                   |       |  |  |  |  |  |
|                              | /        |                    |                                   |       |  |  |  |  |  |

|   |  |   |
|---|--|---|
| Jaime Corrigan 3-20-05<br>(Assistant Examiner) (Date) | <b>THOMAS DENION</b><br><b>SUPERVISORY PATENT EXAMINER</b><br><b>TECHNOLOGY CENTER 3700</b><br>(Primary Examiner) (Date) 3/21/05 | Total Claims Allowed: 28<br>O.G. Print Claim(s) 1<br>O.G. Print Fig. 3,13 |
|---|--|---|

|  |          |                              |          |                               |          |                                 |          |
|--|----------|------------------------------|----------|-------------------------------|----------|---------------------------------|----------|
| <input type="checkbox"/> Claims renumbered in the same order as presented by applicant |          | <input type="checkbox"/> CPA |          | <input type="checkbox"/> T.D. |          | <input type="checkbox"/> R.1.47 |          |
| Final  | Original | Final                        | Original | Final                         | Original | Final                           | Original |
|  | 1        |                              | 31       |                               | 91       |                                 | 181      |
|  | 2        |                              | 32       |                               | 92       |                                 | 182      |
|  | 3        |                              | 33       |                               | 93       |                                 | 183      |
| 18   | 4        |                              | 34       |                               | 94       |                                 | 184      |
| 19   | 5        |                              | 35       |                               | 95       |                                 | 185      |
| 20   | 6        |                              | 36       |                               | 96       |                                 | 186      |
| 24   | 7        |                              | 37       |                               | 97       |                                 | 187      |
| 21   | 8        |                              | 38       |                               | 98       |                                 | 188      |
| 22   | 9        |                              | 39       |                               | 99       |                                 | 189      |
| 23   | 10       |                              | 40       |                               | 100      |                                 | 190      |
| 25   | 11       |                              | 41       |                               | 101      |                                 | 191      |
| 26   | 12       |                              | 42       |                               | 102      |                                 | 192      |
|  | 13       |                              | 43       |                               | 103      |                                 | 193      |
| 5  | 14       | 9                            | 44       |                               | 104      |                                 | 194      |
| 6  | 15       | 10                           | 45       |                               | 105      |                                 | 195      |
| 7  | 16       | 11                           | 46       |                               | 106      |                                 | 196      |
| 4  | 17       | 12                           | 47       |                               | 107      |                                 | 197      |
| 8  | 18       | 14                           | 48       |                               | 108      |                                 | 198      |
|  | 19       |                              | 49       |                               | 109      |                                 | 199      |
| 27   | 20       |                              | 50       |                               | 110      |                                 | 200      |
| 28   | 21       |                              | 51       |                               | 111      |                                 | 201      |
|  | 22       |                              | 52       |                               | 112      |                                 | 202      |
|  | 23       |                              | 53       |                               | 113      |                                 | 203      |
|  | 24       |                              | 54       |                               | 114      |                                 | 204      |
|  | 25       |                              | 55       |                               | 115      |                                 | 205      |
|  | 26       |                              | 56       |                               | 116      |                                 | 206      |
|  | 27       |                              | 57       |                               | 117      |                                 | 207      |
|  | 28       |                              | 58       |                               | 118      |                                 | 208      |
|  | 29       | 15                           | 59       |                               | 119      |                                 | 209      |
|  | 30       | 16                           | 60       |                               | 120      |                                 | 210      |